



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/083,169	02/26/2002	Petri Hyypa	NOKJ14-00021	5147
30973	7590	03/21/2006		
SCHEEF & STONE, L.L.P. 5956 SHERRY LANE SUITE 1400 DALLAS, TX 75225			EXAMINER IQBAL, KHAWAR	
			ART UNIT 2617	PAPER NUMBER

DATE MAILED: 03/21/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/083,169	HYYPPA ET AL.	
	Examiner Khawar Iqbal	Art Unit 2686	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 2-7-06.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-6 and 8-35 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1-6 and 8-35 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ . |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ . | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| | 6) <input type="checkbox"/> Other: _____ . |

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 2-7-2006 has been entered.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-6,8-35 are rejected under 35 U.S.C. 102(e) as being anticipated by Blumenthal (20030069792).

1. Regarding claim 1 Blumenthal teaches a method of accomplishing a transaction by user equipment, the method comprising (figs. 1-4):

in response to a predetermined event, automatically inserting of transaction information in at least one data field of an information entity associated with the

transaction based on information available at the user equipment (para. # 0030-0031,0065-0067); and transmitting the information entity from the user equipment over a wireless interface (para. # 0030-0031,0065-0067).

Regarding claim 2 Blumenthal teaches comprising step of authorizing said insertion of transaction information (para. # 0030-0031,0065-0067).

Regarding claim 3 Blumenthal teaches wherein the authorization is based on unique identity code associated with the user equipment (para. # 0030-0031,0065-0067).

Regarding claim 4 Blumenthal teaches wherein the authorization is based on one of the following means: personal identity number (PIN); Subscriber Identity Module (SIM); Number Assignment Module (NAM); Wireless Application Protocol (WAP) Identity Module (WIM); a unique product code of the user equipment; an international mobile subscriber identity (IMSI) code (para. # 0030-0031,0065-0067).

Regarding claim 5 Blumenthal teaches wherein the authorisation is accomplished at the user equipment (para. # 0030-0031,0065-0067).

Regarding claim 6 Blumenthal teaches wherein the authorisation is accomplished by a service provider (para. # 0030-0031,0065-0067).

Regarding claim 8 Blumenthal teaches wherein the event comprises reception of the information entity (para. # 0030-0031,0065-0067).

Regarding claim 9 Blumenthal teaches wherein at least part of the transaction information to be inserted in the information entity is obtained from a storage means provided at the user equipment (para. # 0030-0031,0065-0067).

Regarding claim 10 Blumenthal teaches wherein at least part of the transaction information to be inserted in the information entity is obtained from another information entity available for the user equipment (para. # 0030-0031,0065-0067).

Regarding claim 11 Blumenthal teaches wherein the user gives a confirmation before said step of inserting information in the information entity (para. # 0030-0031,0065-0067).

Regarding claim 12 Blumenthal teaches wherein the information is inserted by transaction processing means of the user equipment (para. # 0030-0031,0065-0067).

Regarding claim 13 Blumenthal teaches wherein the user equipment inserts information in a data field of the information entity in a predefined manner (para. # 0030-0031,0065-0067).

Regarding claim 14 Blumenthal teaches wherein the information entity is filled in accordance with predefined instructions (para. # 0030-0031,0065-0067).

Regarding claim 15 Blumenthal teaches wherein the instructions define the information that is to be inserted in the information entity in response to an event (para. # 0030-0031,0065-0067).

Regarding claim 16 Blumenthal teaches wherein said information entity is transported by means of a standardized data entity (para. # 0030-0031,0065-0067).

Regarding claims 17-19 Blumenthal data entity is based on the Electronic Commerce Modeling Language.

Regarding claim 20 Blumenthal teaches wherein the user equipment communicates transaction information via an interface that is based on at least one of

the following: short message service (SMS); wireless application protocol (WAP); internet protocol (IP); a short range radio link; a proximity card type interface; an infrared link (para. # 0030-0031,0065-0067).

Regarding claim 21 Blumenthal teaches wherein the user equipment receives the information entity via a first type of interface and returns the information entity via a second type of interface (para. # 0030-0031,0065-0067).

Regarding claim 22 Blumenthal teaches wherein the user equipment communicates with a base station (inherent) of a cellular communication network (para. # 0030-0031,0065-0067).

Regarding claim 23 Blumenthal a user equipment comprising (figs. 1-4): processing means for insertion transaction information available for the processing means in at least one data field of an information entity that associates with an electronic transaction (para. # 0030-0031,0065-0067); and transmitter means for transmitting the information entity from the user equipment to a co-operative device over a wireless interface (para. # 0030-0031,0065-0067).

Regarding claim 24 Blumenthal teaches comprising storage means for storing the transaction information, wherein the processing means are adapted to fetch information from said storage means and to insert said information from the storage means into the information entity (para. # 0030-0031,0065-0067).

Regarding claim 25 Blumenthal teaches wherein the processing means are adapted to obtain information from at least one other information entity and to insert said information from the at least one other information entity into said information

entity that is the subject of the information insertion procedure (para. # 0030-0031,0065-0067).

Regarding claim 26 Blumenthal teaches comprising authorization means arranged to authorize said insertion of information (para. # 0030-0031,0065-0067).

Regarding claim 27 Blumenthal teaches a transaction system comprising (figs. 1-4):

a user equipment adapted to exchange transaction information with another party of a transaction (para. # 0030-0031,0065-0067); storage means for storing information (para. # 0030-0031,0065-0067); processing means for fetching information from the storage means and inserting the information into at least one data field of a data entity associated with said transaction (para. # 0009, 0040-0043, 0048,0051, 0055, figs. 2a, 3); and communication means for transmitting the data entity from the user equipment to a co-operative device over a wireless interface (para. # 0030-0031,0065-0067).

Regarding claim 28 Blumenthal teaches wherein the processing means are provided at the user equipment (para. # 0030-0031,0065-0067).

Regarding claim 29 Blumenthal teaches wherein the processing means are provided at the co-operative device (para. # 0030-0031,0065-0067).

Regarding claims 30-35 Blumenthal teaches wherein the information entity is a form; form is selected from the group consisting of a billing details form and shipping detail form (para. # 0030-0031,0065-0067).

Response to Arguments

2. Applicant's arguments with respect to claims 1-6,8-35 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khawar Iqbal whose telephone number is 571-272-7909.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph H. Feild can be reached on (571) 272-4090. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist/customer service whose telephone number is (571) 272-2600.


ERIKA A. GARY
PRIMARY EXAMINER

Khawar Iqbal